

SOUTH PRODUCTION NOTES

July 30, 2014

Day Shift

BASF EMPLOYEES

32 Last Recordable

395 Last Lost Time

Building 9 is regulated, Building 31: 2nd floor is regulated

Building 16 (Alumina Gel) is regulated

Get All Required Samples and Surface Areas

#1 MED / AI 5655:

Continue

Midnight shift: Continue

Day shift:

Afternoon shift: Continued-Thermocouple repaired.

#1 RC / AI 5655:

Continue. High NOx product, so be aware of and routinely monitor suction and Trimer status

Midnight shift: Continue. Overnight SA 121

Day shift:

Afternoon shift: Continued- SA=114.68 at 5pm

Exhaust to Trimer

#2 MED line/ Cu-0860:

Continue, and **check every batch before dropping per J Bodmann.**

Midnight shift: Continue. The current batches are being made with copper from north end.

Day Shift:

Afternoon Shift: Separated bags and started using North end Copper and checked screener-11 mesh installed.

#2 RC/ Cu-0860:

We must continue to collect samples every hour along with normal bag samples.

Midnight Shift: Feeding bags made from Tuesday day shift through current batches (all of these batches made using Cu 3818 Lot 480). Hold onto and do not feed other bags prior to these (they are roped off) until advised. Check with maintenance Wednesday to verify when OCS coming to fix RC scale. Overnight SA 61

Day shift:

Afternoon shift: Separated bags- Running using North end Copper.

Exhaust to F1

#3 MED / D-0702:

We need to make sure that the mixer is empty at the end of every batch please. Mixer will be deemed empty when amps reach 68. Continue to run and keep an eye on the temperatures going through the extruder. Switched the cooling water to the Marleys. Keep eye on temps.

Midnight Shift: MED on hold to feed bags to calciner. Bodmann suggested getting down to 10 bags before restarting MED...consult with engineers and Leon in morning. When restarting MED, please get samples of each batch to lab for muffle furnace test, along with sample from last batch made before shutting down (#4325-by repack hopper). FEED DRIED BAGS IN BATCH ORDER.

Day shift:

Afternoon Shift: Will need sample once we start making batches again.

#3 RC / D-0702:

After verification with engineer, we should not run directly from the dryer to calciner with the exception of when we are changing bags.

Midnight shift: Screener and cutter repaired, restarted. Overnight SA 519

Day shift:

Afternoon Shift: Started running after screener was repaired.

Exhaust to CTO-is in Automatic

#4 RC / Cr 5655:

Trying to determine the actual bag that ultimately needs to be used on this job. This means that eventually we are going to have to repack a few of the bags. Stay tuned for news on this matter. Continue to run and watch that the bags being used at this time do not cone up at the end.

Midnight Shift: Continue . Overnight SA 83

Day shift:

Afternoon Shift: Continued.

Exhaust to 4A DC

#5 RC / Cu-3818:

Continue to run the calciner. We do have full control over the feed screw from the control room. Watch that we do not use the bags of World Metals Copper. Must be Fibro Tech.

Midnight Shift: Hoist not repaired, electrician could not get it working late on afternoon shift. Down until morning...follow-up with maintenance to verify if work notification still open for this repair.

Day shift:

Afternoon shift: Continued. Hoist stopped-was repaired –fuse bown.

Exhaust to 5A DC

New Pfaudler / Cr-5655 SNAP:

Continued on. Watch the level on the chromic acid tank. We should not have to shut down the pfaudler to make a tank. It can be made on the same shift that we run the pfaudler. Should make 2 Batches per Shift.

Midnight shift: Lot 27 raws consumed, have to get lot 28 analysis before making next batch. Will need to make chrome tank on day shift, first thing, and continue feeding buggies to National Dryer.

Day shift:

Afternoon Shift: Continued-agitator was repaired for chrome make-up tank.

National Dryer / Cr 5655:

Continued feeding as material is available. Target = 700 lbs. per hour.

Midnight Shift: Continue feeding as material available.

Day shift:

Afternoon Shift: Feeding-all buggies are full.

Old Pfaudler D-0761 ZSH Spheres done, CEHW next:

We have completed this job. The Pfaudler needs to be rinsed and prepared for the next job. We can start cleaning it.

Midnight Shift: Cleaning instructions provided by Justin Quach

Day Shift:

Afternoon Shift: Started clean-up per J Quach instructions on 2nd half of shift.

#6 RC /D-0761 ZSH Spheres done:

Finishing last material, then down for cleaning.

Midnight shift: Feeding last material midnight shift (dryer cleanings) using reduced temps. When done, bring calciner/dryer down for cleaning. Cleaning instructions provided by Justin Quach

Day Shift:

Afternoon shift: Tried to drop temp. 100 degrees but calciner kicked out. Was restarted.

Exhaust to Sly Scrubber

Tower 3 / Cu 0860:

Continue to run.

Midnight Shift: Continue

Day shift:

Afternoon shift: Continued.

Tower 6 / Cu-0860:

Loaded and running.

Midnight Shift: Unloading and reloading beginning of midnight shift

Day shift:

Afternoon shift: Continued.

North Screener / Cu 0860:

The north screener will be left set for Cu-0860

Midnight shift: Continued after tower reloaded

Day shift:

Afternoon Shift: Continued.

South Screener / Cu 0860:

Once the E-474 material has been finished we will switch over to Cu-0860.

Midnight shift: Continued after tower reloaded

Day shift:

Afternoon Shift: Continued.

#2662 (west) Pill Machine / Zr-0403 1/8:

Filters for dust collector have been switched and installed.

Midnight shift: Down – replacement dies from Justin given to operators. The box should be a count of 45, but only 41 dies in the box. Also, several may not be usable (insert will not run through die holes). Justin was advised via email.

Day Shift:

Afternoon shift: Tried replacing dies-they need sent out for adjustment-J

Quach was notified and says we should have them back in a week.

#2664 (east) Pill Machine / Zr-0403 1/8:

DC back together, pill machine in place. West machine was tested and looked / sounded good.

Midnight shift: Continue

Day Shift:

Afternoon shift: Running.

TK #2 / V 2010:

Continue to load and unload. Keep in mind that operators are to use improved PPE (racal, papr). Top saggars will still not be loaded (keep in place and empty).

Midnight shift: Continue refire drums

Day Shift:

Afternoon shift: Started loading the 12 re-fire drums at 3pm.

PK Blender / Pill Mix:

Finished the last of the bags of sterotex that we had.

Midnight Shift On hold.

Day shift: No activity.

Afternoon shift: Hold

Abbe Blender:

HOLD. Waiting on next run.

Midnight shift: Hold

Day shift: Hold

Afternoon Shift: Hold

Miscellaneous:

- 1. Versal 250 for #1 Line is buried in the warehouse.**
- 2. Copper Carb.(Fibro Tech) is in B-7 for #5 RC.**